

DEC 07 2004

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Guerri, et al  
Serial No.: 09/439,311  
Filed: November 12, 1999

Title: A RECOMBINANT POLYPEPTIDE FOR USE IN THE MANUFACTURE OF  
VACCINES AGAINST CAMPYLOBACTER INDUCED DIARRHEA AND TO  
REDUCE COLONIZATION

TRANSMITTAL LETTER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

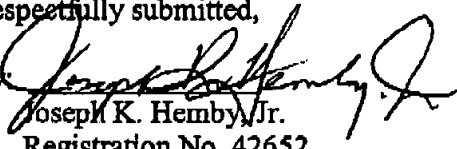
Submitted herewith for filing in the U.S. Patent and Trademark Office is the following:

- (1) Transmittal letter; and
- (2) Amendment (18 pages)

The Commissioner is hereby authorized to charge any fee that may be due or credit overpayment to deposit account 14-0595.

Respectfully submitted,

By

  
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**CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that this paper is being transmitted by facsimile reproduction to the Patent and Trademark Office, (703) 872-9306 on the date shown below.

 December 7, 2004

DEC 07 2004 Attny Docket No. 78,560

Application No.: 09/439,311

Confirmation No.: 1500

Applicants: Guerry et al.

Filed: November 12, 1999

TC/A.U.: 1645

Examiner: G. Portner

Docket No.: NC 78,560

Customer No. 22245

**For: A RECOMBINANT POLYPEPTIDE FOR USE IN THE MANUFACTURE  
OF VACCINES AGAINST CAMPYLOBACTER INDUCED  
DIARRHEA AND TO REDUCE COLONIZATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 20231

**AMENDMENT**

Sir:

In response to the final Office Action dated September 10, 2004, please amend  
the above-identified patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2  
of this paper.

**Remarks/Arguments** begin on page 8 of this paper.